

IPW



PATENT  
Customer No. 22,852  
Attorney Docket No. 04028.0235

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Tadao ISHIBASHI et al. ) Group Art Unit: 2874  
Application No.: 10/574,513 ) Examiner: Smith, Chad  
§ 371(c) Filing Date: November 21, 2006 ) Confirmation No.: 6977  
For: SEMICONDUCTOR )  
OPTOELECTRONIC WAVEGUIDE )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO RESTRICTION REQUIREMENT**

In a restriction requirement dated April 29, 2008, the Examiner required  
restriction under 35 U.S.C. § 121 between the following groups:

- Group I: Claims 15-37, which the Examiner characterized as drawn to a second semiconductor clad layer arranged on each side of one main surface and the other main surface of a semiconductor core layer.
- Group II Claims 38-49, which the Examiner characterized as drawn to a first and second semiconductor clad layers which vertically hold the semiconductor core layer.

Applicants provisionally elect to prosecute Group I, claims 15-37, which the Examiner characterized as drawn to a second semiconductor clad layer arranged on each side of one main surface and the other main surface of a semiconductor core layer.

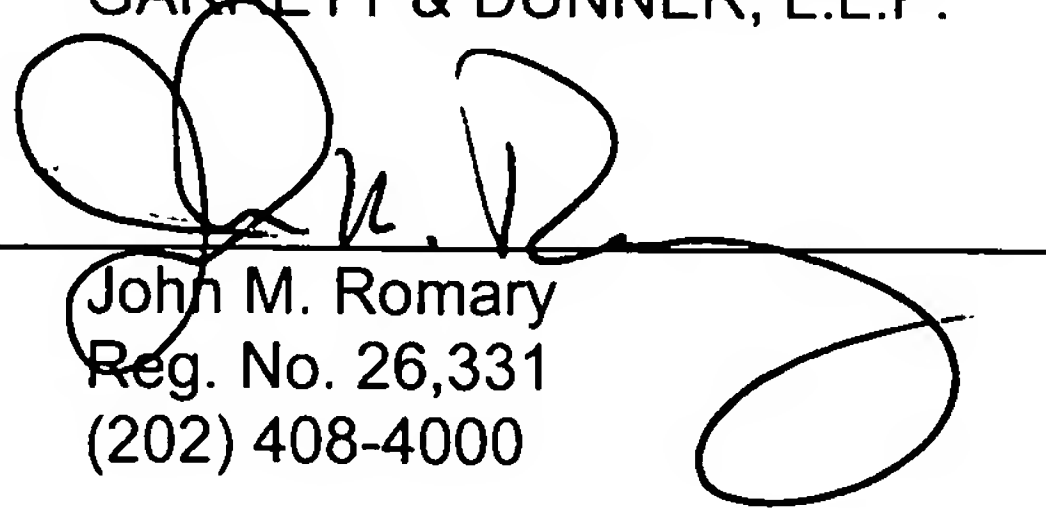
Please grant any extensions of time required to enter this response and charge  
any additional required fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: May 29, 2008

By: \_\_\_\_\_

  
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